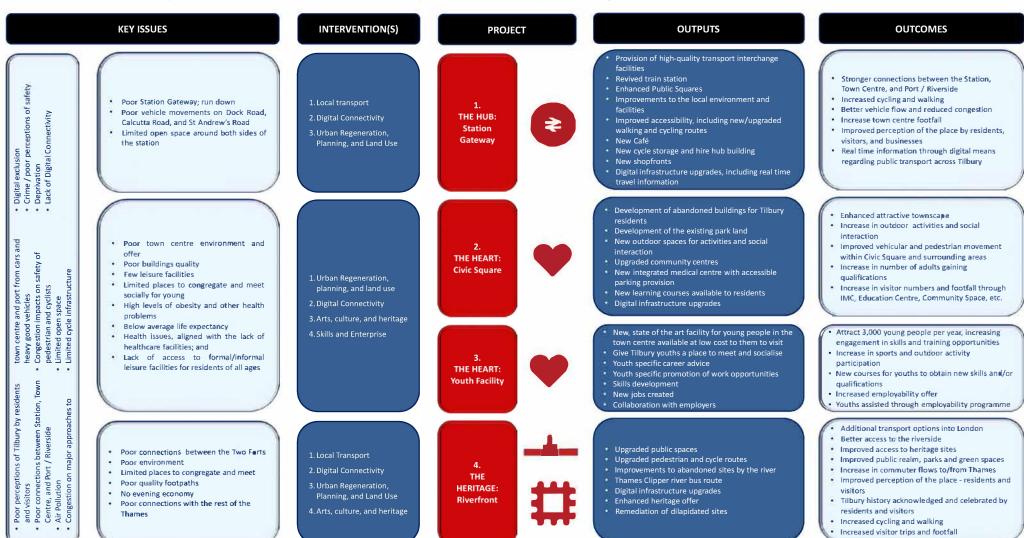
TILBURY TIP

3.4 Overarching Theory of Change

To show how the prioritised projects presented in TIP Section 2 will help to address Tilbury's challenges and capitalise on the major opportunities outlined in this TIP, we have completed a 'programme level' theory of change model for our investment plan.

This shows the relationship between key issues and interventions; and identifies the prioritised projects and the outcomes they aim to deliver, given the requested ask and support from the Towns Fund.



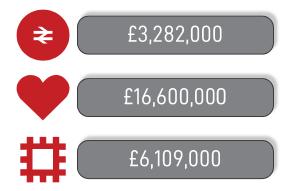
Programme level theory of change model



3.5 Towns Fund Ask

The different projects and costs for the "Hub-Heart-Heritage" are set out in detail in the table opposite.

Our total ask from the Towns Fund is £25,991,000. This is broken down as follows:



The Board recognise that this funding request is above the proposed £25m budget envelope, however, we believe this is the funding required to ensure delivery of the projects and their transformational outputs.

As Jackie- Doyle Price, our MP and Vice-Chair highlights in her foreword, Tilbury "needs some love" and investment is needed.

The Board is committed to ensuring the high-quality prioritised projects are deliverable and transformational, hence the total ask is slightly over £25m. It should be noted that this also includes match funding of up to £30m for a number of the projects and interventions.

We set out below a summary of the key projects and interventions, and the logic maps for each detailing:

- Context
- Inputs
- Outputs
- Outcomes
- Impacts

Section 2 of our TIP provides more detail in compliance with the MHCLG's requirements.

	PROJECT DESCRIPTION	Total Project Cost £IM	Co/Match Funding £M	Towns Fur Ask £M
	THE HUB			
1 STATION GATEV	Enhance the pedestrian and cycle inks from the station to the port and wider riverside, and to the town centre. To help connect the port's economy and wider riverside heritage potential with the town and its community. To improve the area around Tilbury train station to create a stronger gateway to Tilbury and help attract inward investment, etc.	£3.03	£0.00	£3.03
2 DIGITAL CONNE	Free, fast public Wi-Fi around the station gateway within street and public realm furniture accommodating Wi-Fi units. CTIVITY A range of digital wayfinding technologies for residents and tourists giving real time information for transport linking information at all transportation huse.	£0.25	£0.00	£0.25
	THE HUB: SUB TOTAL	£3.282	£0.000	£3.282
	THE HEART - CIVIC SQUARE			
3 COMMUNITY SP	Development of a flexible community space for uses for community groups, event, bookable hall space, consultations	£4.00	£0.00	£4.00
4 LAND ACQUISITI	etc. also to explore synergies with existing space in the Town Centre e.g. dance studio Acquisition and demolition of parade of businesses in the centre of Civic Square to enable extension of the current	£0.75	£0.00	£0.75
4 LAND ACQUISITI	library building to accommodate the new Education Centre Creation of an employment, digital and skills bub to help meet the employment training needs of the local community. Potential to link with port and other businesses in town centre. Classes for the provision of Adult Education in the day and evening.	£0./5	10.00	10.75
5 EDUCATION CEN	Languages, and engagement courses. The courses will be trocussed on supporting people to gain the skills mey need to progress into employment, higher level qualifications, and/or voluntering. The engagement courses will being the most vulnerable with support for their wellbeing including mental health, confidence building, family learning, and entry level employability skills.	£2.40	£0.00	£2.40
_ TILBURY INTEGR	Creation of Integrated Medical Centre for Tilbury. The building will have a new flagship library (relocated), council ATED offices, and numerous NHS services (£150,000 of this is from Accelerated Funds).	£20.06	£20.06	£0.00
6 MEDICAL CENTR	Improve the public spaces and including enhanced, smart signage and facilities to support a range of cultural events and	£0.50	£0.00	£0.50
7 CAR PARK PROV	activities Area identified at the side of Civic Square as potential site for additional car park spaces for people with mobility issues	£0.50	£0.00	£0.50
/ CAN FANK FROV	and critical / on-call IMC staff (40 spaces)	10.30	10.00	10.30
KING GEORGE'S	In addition to works carried out with accelerated funds (Accelerated funds E137,300), upgrade of the recreational offer in the park addressing the needs of the community promoting health and wellbeing and enabling events and activities of improve the health of residents. Improve the sports offer in the area and allow the park to have tournaments and ID KOALA matches attracting visitors to the town that will support the local economy.	£1.14	£0.14	£1.00
PARK	CHANGING & STORAGE BLOCK - Addition of a small building to provide support facilities for the park - changing room space, toilet facilities and storage to Sports England specification. This will enable increased use of the park and provide the community with a recreational provision. The provision of this building will enable the Council to apply for up to £600,000 match funding for 3G pitches.	£1.11	£0.60	£0.51
9 DIGITAL CONNE	Free, fast public Wi-Fi in the heart of the community within street and public realm furniture accommodating Wi-Fi units. A range of digital wayfinding technologies for residents and tourists giving real time information for transport linking information at ultransportation bubs including transport timetables and events information.	£0.25	£0.00	£0.25
	THE HEART - CIVIC SQUARE: SUB TOTAL	£30.708	£20.798	£9.910
	HEART - YOUTH FACILITY			
	Development of a youth centre either through ONSIDE or similar provider to meet needs of youth in Tilbury for place	£8.40	£4.20	£4.20
10 YOUTH CENTRE	to socialise, interact, play and learn. Annual Revenue Costs of £1.3m to run the facility	£8.40 £5.20	£4.20 £4.21	£0.99
	Improvement to the park to provide much needed recreational space within the area to a higher standard, a space to			
11 ANCHOR FIELDS	space).	£1.50	£0.00	£1.50
	THE HEART - YOUTH FACILITY: SUB TOTAL	£15.100	£8.410	£6.690
	HERITAGE			
TILBURY RIVERS STATION / CRUI TERMINAL / HERITAGE/BEAC	the Thames to attract residents and visitors Making the Tilbury Beach area more accessible by maintaining and enhancing the river front area with the potential includes of maintaining and enhancing the river front area with the potential includes of maintaining and enhancing the river front area with the potential includes of maintaining and enhancing the river front area.	£2.75	£0.00	£2.75
13 TILBURY FORT	Possible visitor centre/exhibition space being discussed with English Heritage (EH) for Tilbury Fort. Looking at reinstating the bridges at the front to enable access. The Towns Fund will build upon existing funding provided for by the Port aiready contributed towards enhancing the visitor attraction through \$106 (£130,000) EH are also looking at other funding streams from elsewhere to increase the potential of this visitor centre / exhibition space.	£0.93	£0.13	£0.80
	S CUPPER Thames Clippers has an aspiration to extend their service to Tilbury. This would provide direct access to London within one hours' travel time. Monies to extend the River Front pier to include a provision for a Thames Clippers service.	£2.31	£0.00	£2.31
14 JETTY & THAINE	Free, fast public Wi-Fi along the heritage strip of the community within street and public realm furniture			
14 JETTY & THAME:	accommodating Wi-Fi units. A range of digital wayfinding technologies giving real time information for transport linking information from the Station, Ferryand Thames Clipper providing travel timetables, tidal times, flood warnings,	£0.25	£0.00	£0.25
	accommodating Wi-Fi units. A range of digital wayfinding technologies giving real time information for transport linking	£0.25	£0.00	£0.25

PRIORITY PROJECTS - Description Towns Fund Ask and Match Funding



Project 1: The Hub - Tilbury Station Gate

The Hub Project is focussed on Tilbury Town Station, which is a key gateway to the town, port and riverside.

The area covered is shown on the plan. It comprises Dock Road and Calcutta Road on the north side of the station. leading to the town centre and Civic Square; and the section of St. Andrew's Road to the south of the station leading to the Port and riverside.

For many visitors the station and surrounding area is their first impression of Tilbury; including those arriving via the Ports and International Cruise Terminal. At present it is a very poor and unattractive environment that does no justice to the town, its community or its assets. It also has an adverse impact on the local economy and the potential to attract inward investment.

This project will transform the town's Hub. It will create spaces where people want to spend time, that inspire local community pride, that reflect the area's heritage and help to attract new investment. The environment will improve the legibility of the area and wayfinding, ensuring that Tilbury's assets are easy to find by foot and bicycle.

Specifically, this project will:

- Improve the area around Tilbury train station to create a more attractive gateway, improve first impressions of the town and surroundings for first time visitors (including those disembarking from the International Cruise Terminal).
- Enhance the pedestrian and cycle links connecting the station to the port, riverside and town.
- Connect the port's economy with the town and its community.
- Improve digital connectivity across the town through the provision of free and fast public Wi-Fi embedded within street furniture and the public realm, and including a range of digital wayfinding technologies for residents and tourists giving real-time information at all transportation hubs (linked, for example, to the proposed Thames Clippers service- see Project 4: Heritage).



The Hub Station Gateway 3D visual



1) St Andrew's Square looking south on St Andrew's Road



2 Station Square looking north on Dock Road



3 Calcutta Park looking north east

INPUT

1. Poor Station Gateway; run Capital investment to create a:

CONTEXT

- 2. Poor connections between Station and Town Centre and Port / Riverside
- 3. Congestion across town / poor 2. More pedestrian-friendly vehicle movements on Dock Road, Calcutta Road, and St.
 - Welcoming green space which waymarks the route from the station to the town centre
- 1. Positive relationship between the station and the town that welcomes visitors and allows them to orient themselves
 - environment for the station that celebrates the history of Tilbury
- Provision of high-quality
- transport interchange facilities

OUTPUT

- Revived train station
- Enhanced Public Squares
- Improvements to the local environment and facilities
- Improved accessibility, including new/upgraded walking and cycling routes
- New Café
- New cycle storage and hire hub building
- New shopfronts
- Digital infrastructure upgrades, including real time travel information

 Stronger connections between the Station, Town Centre and Port / Riverside

OUTCOME

- Increased cycling and walking
- Better vehicle flow and reduced congestion
- Increase town centre footfall
- Improved perception of the place by residents, visitors, and husinesses
- Real time information through digital means regarding public transport across Tilbury

- Modal shift to green transport solutions

IMPACT

- Improved air quality reduced emissions
- Improved health and wellbeing. including reduced obesity and increase in life expectancy
- Increased land value
- Increased local spending resulting in increased local jobs

The Hub logic map

Andrew's Road

6. Air pollution

4. Limited open space around

both sides of the station

5. Limited cycle infrastructure

7. Digital exclusion / linked to limited Wi-Fi

9. Lack of Digital Connectivity

Poor perceptions of Tilbury by residents and visitors



Project 2: The Heart - Civic Square

The Heart - Civic Square will ensure that the Civic Square fulfills its full potential and is restored once again as the *'heart and soul'* of Tilbury. Capitalising on the Square's central location, and building on existing proposals for a £20m Integrated Medical Centre (IMC), this project will introduce diverse new uses that will transform it into a vibrant centre of community and commercial activity.

This project is closely linked with "Project 3: The Heart-Youth Facility".

To help inform the Towns Fund bid a high-level feasibility masterplan was commissioned to assess the development options and mix of uses to help: (i) realise the opportunities identified by the local community and key stakeholders; (ii) provide the fundamental building blocks for a strong local economy; and (iii) future proof and rationalise public investment around key local priorities.

The development opportunities are set out in the plan. The key uses identified for this project comprise:

- New Education Centre;
- New-build Community Space;
- Open community space on existing parks and spaces; and
- Tilbury Integrated Medical Centre (match-funded), with associated parking provision (planning/parking policy requirement);

The new uses will provide easy access to skills development and recreation opportunities, and will set a benchmark for urban design and sustainability. Increased footfall from these new uses will support existing local businesses, encouraging further economic growth and inward investment.

Investment in digital connectivity is also key to the Civic Square project. Free, fast public Wi-Fi will be integrated within the design of street furniture and the public realm. A range of digital wayfinding technologies will provide real-time information linked to the station, riverside and other locations (e.g. to show transport timetables and events information).



'The Heart's' proposed masterplan

CONTEXT

- 1. Poor connections between Civic Square and Station and Port / Riverside
- Congestion across town / poor vehicle movements
- 3. Poor building quality
- 4. Poor environment
- 5. Few leisure facilities
- Limited places to congregate and meet socially for young
- 7. Crime / poor perceptions of safety
- 8. High levels of obesity and other health problems
- 9. Below average life expectancy
- 10. Lack of Digital Connectivity

INPUT

- Capital investment to create:
- A new purpose built state-ofthe-art Integrated Medical Centre incorporating Health and Council services, and associated parking requirements
- Reconfiguration and extension of the existing Library to accommodate a purpose built space for Education Centre
- Purpose built areas for play, sports, exercise etc. on existing parks
- 4. New Community Space

OUTPUT

- Development of abandoned buildings for Tilbury residents
- Development of the existing park land
- New outdoor spaces for activities and social interaction
- Upgraded community centres
- New integrated medical centre with accessible parking provision
- New learning courses available to residents
- Digital infrastructure upgrades

OUTCOME

- Enhanced attractive townscape
- Increase in outdoor activities and social interaction
- Improved vehicular and pedestrian movement within Civic Square and surrounding
- Increase in number of adults gaining qualifications
- Increase in visitor numbers and footfall through IMC, Education Centre, Community Space, etc

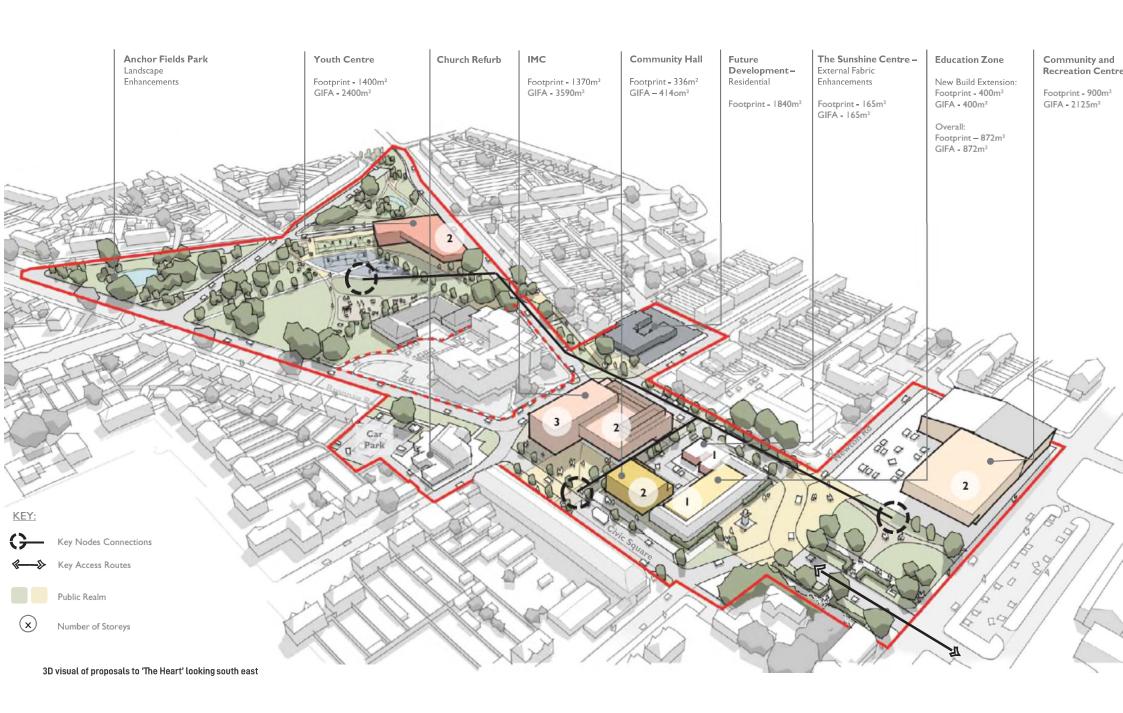
IMPACT

- Increased land value
- Increased investment elsewhere in the town centre
- Increased local spending resulting in increased local jobs and GVA
- Improved health and wellbeing
- Greater community cohesion
- Reduced crime/deprivation
- Increase in number of residents gaining qualifications
- Increase in number of residents gaining relevant experience and become "job ready"



3D visual of proposals to 'The Heart' looking north east

The Heart - IMC logic map







Project 3: The Heart - Youth Facility

The Heart - Youth Facility responds to the stakeholder engagement and sets out a clear ambition to support Tilbury's large and growing youth population through the delivery of a dedicated facility.

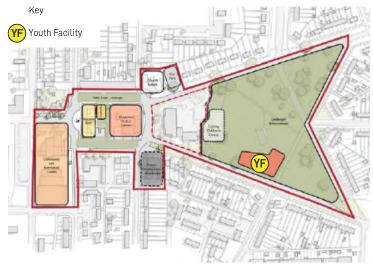
The Youth Facility will be provided on Anchor Fields ensuring it is easily accessible to everyone. The Council is committed to improve this park as a mitigation of building on it. It will provide much needed recreational space to a high standard, to enable formal/informal recreation and help improve health and wellbeing.

The Board have visited exemplar facilities and recognise the benefits of developing a high quality, integrated youth offer that delivers a range of services under one roof. The facility will not only accommodate space for recreational, sporting and creative activities, but will provide skills, enterprise and employability programmes to ensure that Tilbury's youth can achieve their full potential and access the economic opportunities that are being delivered in and around the Town. The proposed range of services include:

- Training kitchen; multi-sensory room
- Sports: Sports hall; fitness suite; climbing wall
- Creative: Dance and performing arts studio: arts and crafts areas; music studio, film, and multi-media room
- Outdoor Space: Outdoor 3G kick pitch; small skatepark facility; informal recreation space

Whilst difficult to quantify, the local impact of delivering a project that has received the support of 93% of the people who have engaged with the development of this TIP, should not be underestimated. This project is absolutely critical to raising aspirations and opportunities, going directly to the purpose of this Fund to level-up economic, social and health inequalities.

This project is closely linked with "Project 2: The Heart - Civic Square" and an overall vision combining the two projects has been created as part of the Masterplan for The Heart.



Proposed zones for 'The Heart's' masterplan

CONTEXT

1. Poor building quality

- 2. Poor environment
- 3. Few leisure facilities
- 4. Limited places to congregate and meet socially for young
- 5. Crime / poor perceptions of

INPUT

Capital investment to create a:

- 1. New facility that provides social, sporting, and artistic
- Fields

- Recreational space on Anchor

 New, state of the art facility for young people in the town centre available at low cost to them to visit

OUTPUT

- Give Tilbury youths a place to meet and socialise
- Youth specific career advice
- Youth specific promotion of work opportunities
- Skills development
- New jobs created
- Collaboration with employers

OUTCOME

- Attract 3,000 young people per year, increasing engagement in skills and training opportunities
- Increase in sports and outdoor activity participation
- New courses for youths to obtain new skills and/or qualifications
- Increased employability offer
- Youths assisted through employability programme

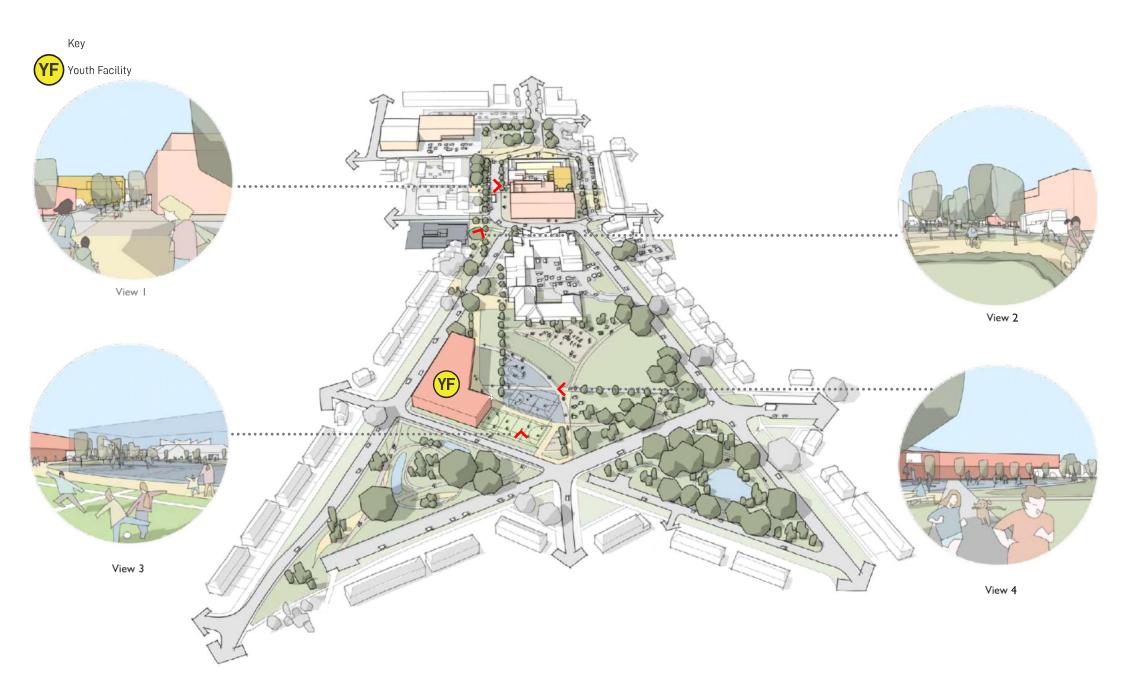
IMPACT

- Young people being more healthy physically with better mental health and emotional wellbeing
- Increased number of residents with skills and qualifications
- Increased have more skills to take advantage of local opportunities for young people
- Greater community cohesion
- Reduced crime and anti-social hehaviour



3D visual of Youth Centre proposal on Anchors Field at 'The Heart' looking south west

The Heart - Youth Facility logic map





Anchor Fields Park: existing



Legacy Youth Zone in Croydon social area and cafe



Legacy Youth Zone in Croydon



Unitas Youth Zone in Barnet



Project 4: The heritage

The Heritage Project seeks to harness the environmental, social and economic value of Tilbury's riverside and its nationally significant heritage assets by delivering a range of linked projects and opening up the river for sustainable transport.

The overarching strategy is to reconnect the town with its riverside, port and heritage in a way that gives this area of Tilbury a distinct character and USP. This will provide a high-quality environment for the local community to enjoy, play and relax; helping to raise local pride in their area and improve overall health and wellbeing. It will also attract more day-trippers, weekenders and tourists to the area with significant benefits for the local economy; helping to build greater diversity and resilience.

The following interventions will be coordinated to transform this area of Tilbury:

— Thames Clippers: a purpose-built ferry terminal and pontoon to facilitate Thames Clippers' aspiration to extend river bus services to Tilbury. This will openup the riverside as an important gateway for visitors, tourists and commuters both to and from London. This project will be future-proofed so that London Resort can add further capacity to service cross-river travel

- Tilbury Beach and riverfront: creating access to the tidal beach area via architecturally designed steps and opening-up a new and unique area of public realm, with supporting food and beverage facilities to increase dwell times.
- Tilbury Fort: restoring the historic 'landside' access to Tilbury Fort allowing easier pedestrian and cycle access to this scheduled ancient monument, and to Coalhouse Fort.
- Cruise Terminal: promoting the heritage value of the Tilbury Riverside Station and adding this to the portfolio of heritage assets.

As for the other projects, new digital infrastructure will help to connect the Heritage projects with Tilbury's Hub and Heart. This will include free, fast public Wi-Fi and a range of digital wayfinding technologies for residents and tourists providing travel timetables, tidal times, flood warnings, upcoming local events for the town, etc.



Aerial view overlooking the ferry and cruise terminal towards Gravesend

CONTEXT

1. Poor connections between the Two Forts

- 2. Pedestrian environment poor
- 3. Tired spaces
- 4. Limited places to congregate
- 5. Poor perception of safety
- 6. Poor quality footpaths
- 7. No evening economy
- 8. Poor connections with the rest of the Thames

INPUT

Capital investment to:

- Create new green space and
- Improve crossing spaces at road junctions
- Improve public space from the front of the cruise terminal to
- New river bus service to London
- 5. Improve the boundary fence to the Cruise terminal and gateway to ferry pier
- 6. New café and exhibition space
- 7. Improve space between Pub and Fort

OUTPUT

- Upgraded public spaces

- Upgraded pedestrian and cycle routes
- Improvements to abandoned sites by the river
- Thames Clipper river bus route
- Digital infrastructure upgrades
- Digital illinastructure opgrad
- Enhanced heritage offer
- Remediation of dilapidated sites

OUTCOME

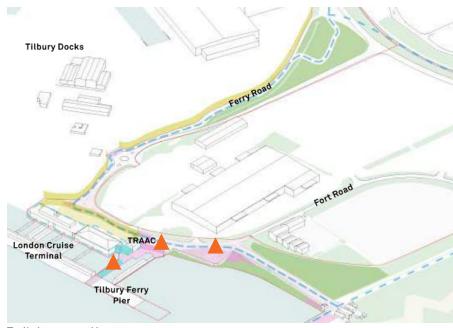
Additional transport options into London

- Better access to the riverside
- Improved access to heritage sites
- Improved public realm, parks
- and green spaces
- Increase in commuter flows to/ from Thames
- Improved perception of the place - residents and visitors
- Tilbury history acknowledged and celebrated by residents and visitors
- Increased cycling and walking
- Increased visitor trips and footfall

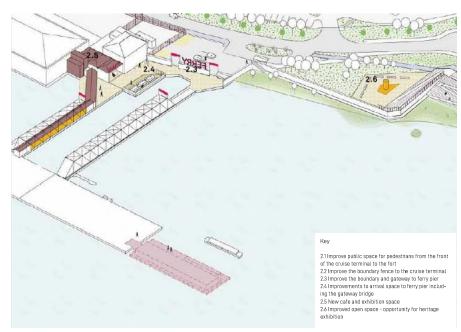
IMPACT

- Improved connectivity and journey quality to London
- Increased local spending resulting in increased local jobs and 6VA
- Improved overall environment
- Improved physical health and wellbeing, including reduced obesity and increase in life expectancy
- Improved mental health and wellbeing
- Modal shift to more sustainable transport
- Celebrating and protecting heritage
- Improved air quality reduced emissions
- Increased land value

The Heritage logic map



The Heritage: overarching strategy



Tilbury Pier arrival space illustrating landing stage extension location



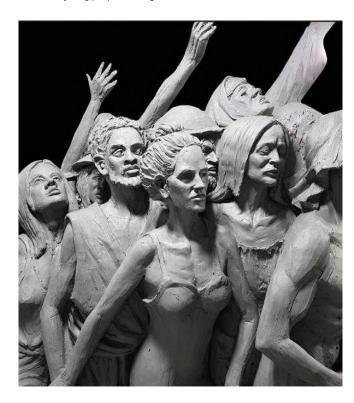
Tilbury Fort: public realm connections



CGI of proposed extension to the landing strip at the Ferry and Cruise Terminal

Tilbury Town Investment: Section 1 (January 2021)

Tilbury on The Thames Trust are in discussions with John Studzinski from the Genesis Foundation with regard to Tilbury being the location for a world renowned piece of sculpture and a supporting art project that will work with local young people (see figure).



'The sculptures for consideration in Tilbury are recently completed large scale bronze sculptures by Canadian sculptor Timothy Schmalz.

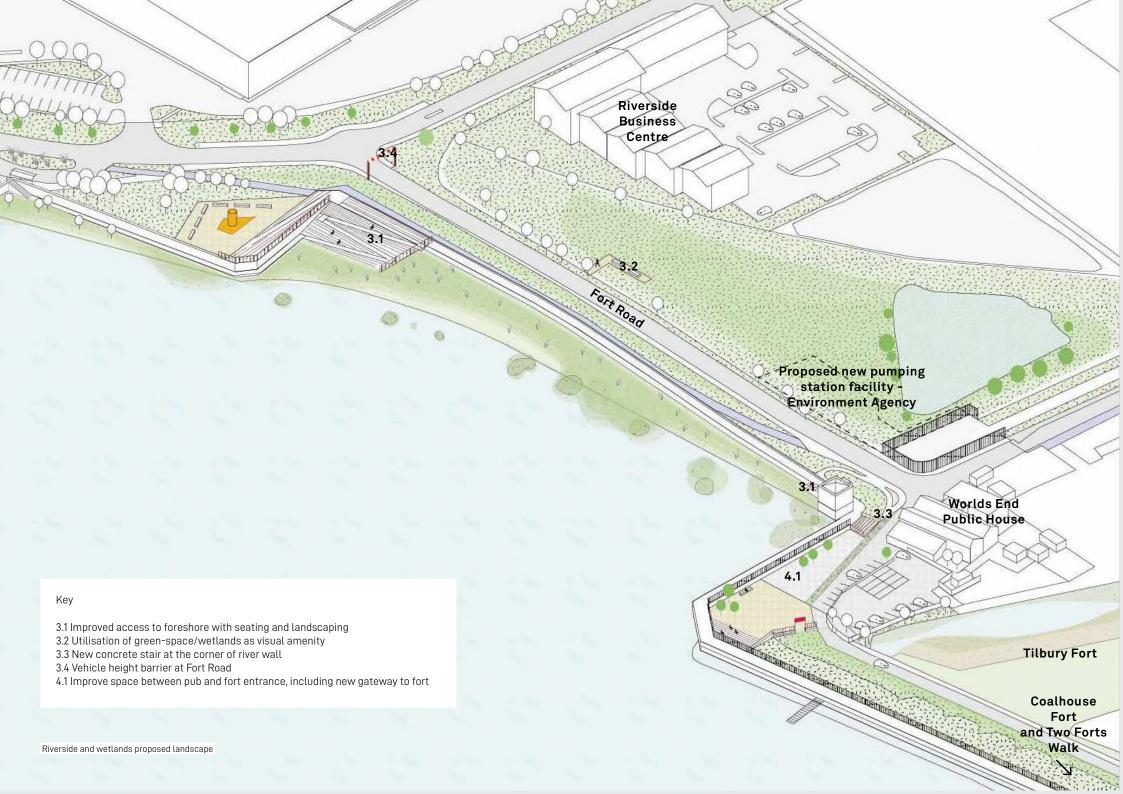
The works being installed in St. Peter's Square, Rome, and Washington D.C. are internationally known.

Both the Human Trafficking sculpture – 'Let The Oppressed Go Free'
- and the Refugee sculpture – 'Angels Unawares' - celebrate the
idea that it is our spiritual duty to show compassion and give help
to the marginalised and forgotten in our society.

Although both sculptures show human disperse and struggle, thei general message is one of hope and peace and Justice."

Mr John Studzinski: Genesis Foundation https://genesisfoundation.org.uk









Town Investment Plan: Summary Figure

KEY OPPORTUNITIES & CHALLENGES

OPPORTUNITIES:

- Strong population growth
- · Potential to build on community spirit and identity
- Strategic location Gateway to London and European/International markets
- Port expansion and potential Freeport designation (post BREXIT)
- Improve connectivity across Tilbury to connect station, with town and riverside/Ports – via footpaths and cycle routes.
- Increase skills, aspirations and opportunities for local people
- Create a more diverse and resilient mixed use town centre that meets the needs of residents – including Tilbury's youth – and visitors.
- Realise the incredible potential of Tilbury's unique heritage and green/blue assets – including the Forts, Queen Elizabeth I, Windrush, etc.
- Increase visitors and dwell times to Tilbury; via International Cruise terminal, alongside potential for new Thames Clippers terminal and London Resort proposals.

CHALLENGES:

- Pockets of some of the most deprived communities in region and UK.
- High unemployment levels.
- Low levels of business start-up/growth/entrepreneurship.
- Lower than average skill and qualification levels.
- Degraded and ageing town centre.
- Poor railway station environment and surroundings creates poor first impressions of town and area.
- Poor connectivity within town.
- Traffic congestion on all routes to and from Ports.
- Limited pedestrian and cycle routes unattractive and unsafe.
- Digital exclusion.
- Limited leisure/youth facilities.
- Crime and anti-social behaviour.
- Poor perceptions of Tilbury residents and visitors.
- Major health inequalities high levels of obesity.

STRATEGIC ALIGNMENT

TILBURY VISION

OBJECTIVES:

To realise the full economic potential of Tilbury's strategic location:

To improve the environment and uses focussed on the railway station:

To diversify the town centre's offer and experience:

To unlock the leisure, heritage and tourist potential of the riverside:

To provide access to training, skills and employment opportunities:

To reduce deprivation:

To enhance the town's technology and digital connectivity:

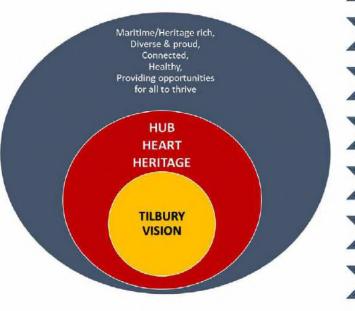
To reduce congestion and emissions:

Tackle the climate crisis and promote low/zero carbon developments:

To make Tilbury a place that the local community are proud to call home:

INCLUDING:

- Thurrock Corporate Strategy & Vision.
- Local Development Framework.
- Thurrock Transport Strategy.
- Thurrock Economic Growth Strategy.
- Thurrock Greengrid Strategy.
- Thurrock Health & Wellbeing Strategy.
- Tilbury Development Framework 2017.
- Thames Estuary Growth Board The Green Blue Action Plan;
- SELEP strategies, including 2018 Economic Strategy Statement.
- National Planning Policy Framework.
- National Infrastructure Strategy
- Freeports Consultation







INTERVENTION THEME

PROJECTS

IMPACTS

Hub



STATION **GATEWAY:**



- . Modal shift to green transport solutions including improved footpaths and
- Improved air quality reduced emissions
- · Improved health and wellbeing including reduced obesity and increase in life expectancy
- Improved perceptions of Tilbury, increased safety, reduction in crime, etc.
- · Increased land value
- · Increased local spending resulting in increased local jobs and GVA
- Increased inward investment

Heart



CIVIC SQUARE:

Land acquisition, Library Redevelopment, Parking provision, Public Realm & Parks

YOUTH FACILITY:



- · Increased investment elsewhere in the town centre
- · Increased land value
- · Increased local spending resulting in increased local jobs and GVA
- · Improved health and wellbeing
- · Greater community cohesion
- · Reduced crime/deprivation
- · Educational benefits e.g. increased number of residents with qualifications
- · Young people being more healthy physically with better mental health and emotional
- Educational benefits, e.g. increased number of Tilbury's youth with qualifications
- · Increased have more skills to take advantage of local opportunities for young people
- · Greater community cohesion
- · Reduced crime and anti-social behaviour

Heritage



RIVERFRONT:

Tilbury Beach Jetty & Thames Clippers

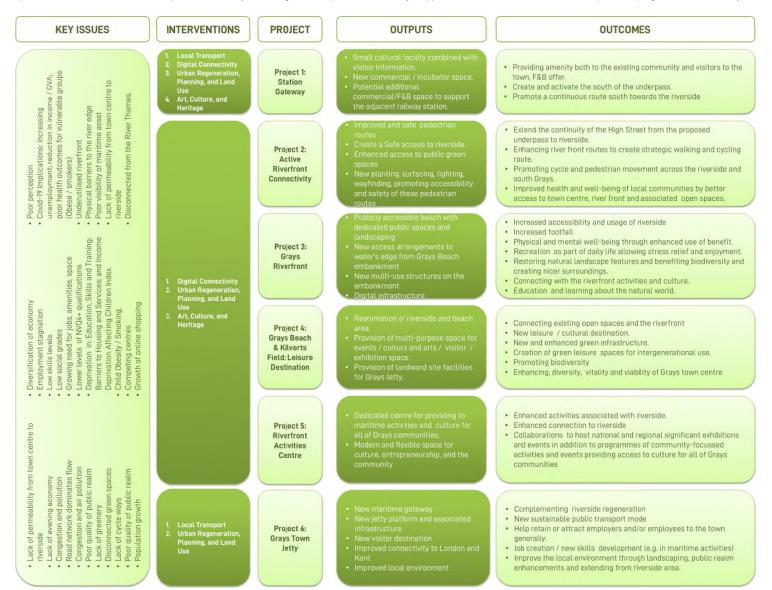


- · Improved connectivity and journey quality to London
- . Increased local spending resulting in increased local jobs and GVA
- · Increased land value
- · Improved overall environment
- · Improved physical health and wellbeing including reduced obesity and increase in life
- · Improved mental health and wellbeing
- · Modal shift to more sustainable transport walking and cycling
- · Celebrating and protecting heritage
- · Improved air quality reduced emissions

GRAYS TIP

3.4 OVERARCHING THEORY OF CHANGE

To show how the project proposals presented in GTIP Section 2 will help to address Grays challenges and capitalise on the major opportunities outlined here, we have completed a 'programme level' theory of change model.





3.5 SPATIAL STRATEGY PLAN

Our focus is to create a destination at the Riverside through new leisure infrastructure and improved connectivity with Grays town centre and beyond.

This will be underpinned by a jetty to enable new transport links by river to Kent and to central London. Our plans will deliver a significantly enhanced riverside environment to attract visitors of all ages who will benefit from improved access by foot, bicycle, rail and river. This will be a transformational investment to encourage more visitors and drive economic growth.

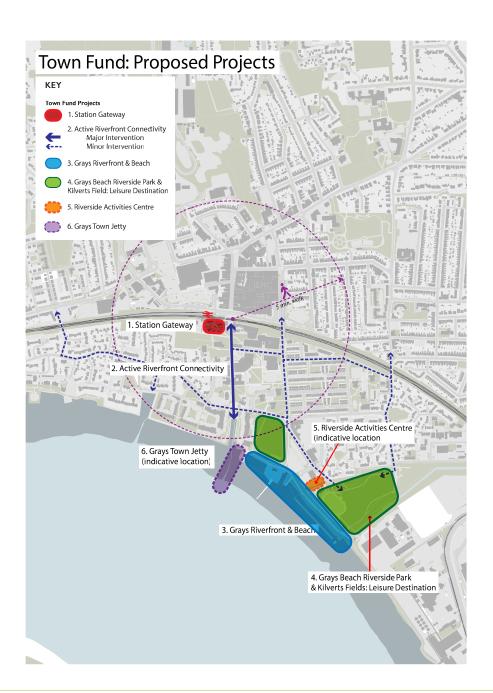
Grays is already well positioned on the north bank of the River Thames to benefit economically from:

- The enhancement of the Heritage offering at Tilbury Fort and Tilbury Cruise terminal;
- Thames Estuary Production Corridor with its creative and cultural cluster at Purfleet in Thurrock:
- The proposed underpass and improvements to Grays railway station;
- The proposed development at London resort immediately across the river from the proposed jetty;
 and
- The economic potential of the wider SELEP region and proximity to London.

Our proposals are presented to show the continuity of experience from initial arrival at the station with safe movement southwards to the riverfront and beyond. Our projects will enable economic diversification and growth and enhanced connectivity between the town centre, riverfront and green spaces.

Through our projects we want our communities to be able to reconnect with open spaces and green infrastructure as they make a significant contribution to quality of life locally. The pandemic is expected to have a long-term impact on mental health and there is an increased responsibility to maximise the availability of outdoor space. Grays Beach Riverside Park and Kilverts Field are catalysts for resurgence in the use of green space and crucial 'green lungs' in an otherwise urban and densely populated residential area.

The spatial context of our TIP interventions is shown opposite.





3.6 PROJECTS



Grays Riverside Panoramic



Grays Beach Existing



Grays Beach circa 1930



Grays Riverside and Beach Existing



Project 1: Station Gateway

The station is an important gateway for Grays. Currently, the busy C2C line runs through the town centre dividing the High Street into north and south. Services travel through a pedestrian level crossing which has a footbridge connecting both sides of the street. The Council working with Network Rail and C2C will separately deliver a new lower level concourse below the railway to improve safety and accessibility for pedestrians.

As part of this development, the proposed lower level concourse will create space in the form of a station forecourt or 'piazza' area. This area represents an important opportunity where the Towns Fund assistance is sought to provide:

- A visitor information facility providing amenity both to the existing community and visitors to Grays;
- New commercial / start-up space (e.g. new food and beverage concepts) at ground level to support the adjacent railway station;

 New digital infrastructure including free, fast public Wi-Fi and a range of digital wayfinding technologies.

This intervention is essential to:

- Support the spatial definition and arrangement of the emerging new public space in front of the train station, to establish a new gateway to the town centre;
- Promote diversification of businesses and economic growth:
- Provide active commercial frontages and wayfinding enhancements to animate the lower concourse in order to optimise connectivity between north and south High Street;
- Define and promote a continuous route south from the town centre towards the riverside.



Station Gateway: Proposal Sketch

CONTEXT

- Lack of diversified employment
- Limited leisure/ evening economy.
- Poor provision of intergenerational leisure space.
- Poor connection with the River Thames.
- · opportunities.
- · Poor wayfinding.
- Re-connecting communities.

INPUT

Capital investment to facilitate:

- a cultural facility combined with visitor information;
- new commercial / incubator space
- new digital infrastructure including free, fast public Wi-Fi and a range of digital wayfinding technologies.

OUTPUT

- Small cultural facility combined with visitor information.
- New commercial / incubator space.
- Potential additional commercial/F&B space to support the adjacent railway station.

OUTCOME

- Providing amenity both to the existing community and visitors to the town, F&B offer.
- Create and activate the south of the underpass.
- Promote a continuous route south towards the riverside
- Improved physical and social connectivity.

IMPACT

- Provide diversity in economy / jobs.
- Develop a visitor economy and alternative economy.
- Provision for new starter businesses.
- Support the spatial definition of the new public space

Station Gateway logic map

Project 2: Active Riverfront Connectivity

Building on Project 1, this intervention seeks to extend the continuity of the High Street from the proposed underpass to Grays Town Wharf. This route represents a 'central spine' connecting the town centre, the station gateway (Project 1), South Essex College (£45m investment), the riverside destination (Projects 3, 4, 5) and proposed jetty (Project 6).

We believe that the riverfront must be accessible, clearly signposted and secure for users. Our project aims for better connectivity and promotes active modes of travel between town centre and riverfront. It will improve the legibility and sense of place south of Grays town centre and the surrounding residential areas. The project seeks to deliver:

 A new table crossing at Argent Street junction in front of the Grays Town Wharf gates, and improved planting, surfacing, lighting, wayfinding, promoting accessibility and safety of pedestrians;

- Consistent approach to lighting and pedestrian footpaths on routes leading from town centre to the riverside, principally High Street but also Wharf Road, Derby Road, Bridge Street;
- Feature lighting of St Peter and St Paul's Church to aid wayfinding and extend functionality of High Street route into the evening in a safe and inclusive way that will encourage pop up activities and commercialisation along the lower High Street; and
- Digital infrastructure including free, fast public Wi-Fi and a range of digital wayfinding technologies.

CONTEXT

- Disconnected from the River Thames.
- Lack of permeability from town centre to riverside.
- · Lack of greenery.
- Poor quality of public realm.
- Safe pedestrian routes.
- · Lack of cycle ways.

INPUT

Capital investment to provide

- Improvements to south High Street from proposed underpass to Grays Town Wharf
- New table crossing at Argent Street junction
- Consistent approach to lighting and pedestrian footpaths on routes leading from town centre to the riverside
- Improvements along Seabrooke Rise, New Road, and Exmouth Road
- · Digital infrastructure

OUTPUT

- Improved and safe pedestrian routes
- Create a Safe access to riverside.
- Enhanced access to public green spaces
- New planting, surfacing, lighting, wayfinding, promoting accessibility and safety of these pedestrian routes

OUTCOME

- Extend the continuity of the High Street from the proposed underpass to riverside.
- Enhancing river front routes to create strategic walking and cycling route.
- Promoting cycle and pedestrian movement across the riverside and south Grays.
- Improved health and well-being of local communities by better access to town centre, river front and associated open spaces.

IMPACT

- Enable active movement patterns for residents
- Reduce car dependency
- Reconnect the town centre to the riverside
- Enhance key public spaces
- Promote better health through enhanced public spaces.
- Integrate Seabrooke Rise estate to riverfront.
- Promote access to services in an area suffering from pedestrian and cycle disconnect.



Active Riverfront Connectivity: Proposal Sketch

Active Riverfront Connectivity logic

Grays Town Investment Plan (February 2021)

Project 3: Grays Riverfront and Beach

The River Thames is a key defining asset for Grays, yet the town looks away from it. Together these proposals are designed so that the town embraces its connections to the river and so that it can be enjoyed by all.

The riverfront consists of disconnected public spaces of varying quality and is under-performing as a destination and leisure amenity. The high railings, walls and flood defences impede sightlines. Elevation of the riverside pathway will enable the transformation of the riverside to a welcoming destination with amenities. Specifically this will include:

- Recreating a publicly accessible beach along the water's edge at the
 original Grays Beach Riverside Park with dedicated public spaces and
 landscaping that also promotes ecology and biodiversity;
- Allowing new access arrangements (steps and ramps) to the water's edge from Grays Beach embankment to re-engage the riverfront with the river;

- New multi-use structures and associated infrastructure, including digital, on the embankment to provide shelter and enable small events and new uses along the riverfront; and
- Digital connectivity, including new information signage along embankment that focuses on education and heritage.

To make this happen will be predicated by a range of infrastructure works including:

- Re-contouring of Grays Beach and Kilvert's Field embankment to address severance and promote accessibility to the riverside;
- Resurfacing and enhancement of riverside walk, including widened footpath, new surfacing, removal of railings;
- Embankment works to provide step free access to existing pier head for easy access to proposed Grays Town Jetty (Project 6) from Kilverts Field.

Our aim is to reanimate the riverfront and give it prominence with modern amenities and infrastructure. It will provide a quality environment reconnecting the community with nature and aiding a range of social benefits including:

- Physical and mental well-being recognising benefits of being outside, among green spaces, which is particularly relevant as our community recovers from virus and ensuing economic downturn;
- Recreation leisure is increasingly important as part of daily life allowing stress relief and enjoyment;
- Aesthetic enhancement restoring natural landscape features and benefiting biodiversity and creating nicer surroundings, allowing people to connect with the river and the vista across to Kent;
- Education encouraging adults and children alike to learn about our natural world; and
- Leisure reconnecting the urban environment of Grays town centre with the riverfront activities which has been long part of Grays heritage, and enhancing the desirability of Grays as a place to live and work.

CONTEXT

- Underutilised riverside and beach area.
- Forgotten maritime heritage.
- Limited evening economy.
- Deprivation in community.
- Poor provision of intergenerational leisure space.
- Poor connection with the River Thames.
- Poor provision of town centre green space.
- · Poor health outcomes.
- Lack of diversified employment opportunities.
- Poor wayfinding.
 Re-connecting
- Re-connecting communities.

INPUT

- Capital investment to facilitate:
- Re-contouring Grays Beach & Kilvert's Field embankment.
- Provision of multi-use structures and associated infrastructure, including digital connectivity.
- Embankment works to provide step free access to existing pier head for easy access to proposed Grays Town Jetty.
- Digital connectivity, including new information signage along embankment that focuses on education and heritage.

OUTPUT

- Publicly accessible beach with dedicated public spaces and landscaping
- New access arrangements to water's edge from Grays Beach embankment
- New multi-use structures on the embankment
- Digital infrastructure

OUTCOME

- Increased accessibility and usage of riverside
- Increased footfall
- Physical and mental well-being through enhanced use of benefit.
- Recreation as part of daily life allowing stress relief and enjoyment.
- Restoring natural landscape features and benefiting biodiversity and creating nicer surroundings.
- Connecting with the riverfront activities and culture.
- Education and learning about the natural world.

IMPACT

- Promote accessibility to the riverside
- Positive health & wellbeing through connection with Kilvert's Field and Grays Beach Park.
- Enhanced community space.
- Addressing climate change through greater naturalisation of the river edge.
- Improved physical and social connectivity.
- Improvements to embankment and flood resilience.

Grays Riverfront and Beach logic map



Project 4: Grays Beach Riverside Park and Kilverts Field: Leisure Destination

Building on Project 3, this intervention seeks to embrace the natural uses of the riverfront further by connecting existing open spaces and the riverfront. Grays Beach Riverside Park and Kilverts Field are public open spaces serving a wide community but suffer from a lack of facilities or activity. We seek to address this by making the area more visually permeable, create access up to the river and make existing amenity space more desirable and usable through:

- Provision of physical event infrastructure including landscaped auditorium seating; plug-in electricity and digital utilities; provision of temporary and movable structures, such as additional seating and staging areas;
- Provision of small multi-use structures that can provide shelter and seating incorporating community-led public art displays. These structures could also provide space for seasonal local businesses such as kiosks serving visitors and users of the public green open spaces by the riverfront; and

 Reconfiguration of the existing Lightship Café within Grays Beach to provide multi-use food and beverage.

To enable this level of provision it will further require:

- Landscape reinstatement within Grays Beach and Kilverts Fields, with a focus on amenity, biodiversity and sustainable drainage enabling the community to connect with nature;
- New and enhanced lighting along major routes around and in parks, including digital connectivity, to extend functionality of spaces into the evening while promoting inclusive, accessible and safe movement; and
- Rationalising and redesign of Thames Road access and improving pedestrian access to riverside.

The interventions will enhance perception and use of these green spaces and contribute to thematic programming such as festivals and performances. It will enable provision of intergenerational activities all year round and help establish a convivial setting for social interaction. It is anticipated this will additionally reinforce the provision of cultural events in Grays and be a key contributor to the cultural provision under the wider Thames Estuary Production Corridor.

CONTEXT

- Underutilised riverside and beach area.
- Forgotten maritime heritage.
- Limited evening economy.
- Deprivation in community.
- Poor provision of intergenerational leisure space.
- Poor connection with the River Thames.
- Poor provision of town centre green space,
- · Poor health outcomes.
- Lack of diversified employment opportunities.
- · Poor wayfinding.
- Re-connecting communities.

INPUT

- Capital investment to facilitate:
- Event infrastructure for Grays Beach
- Structures and infrastructure to enable local community use, events and activities
- Landscape reinstatement focussing on amenity, biodiversity, and sustainable drainage.
- Enhancement to Lightship Café, Grays Beach.
- Improving pedestrian access to riverside.
- Enhance lighting along major routes around and in parks
- Digital infrastructure

OUTPUT

- Reanimation of riverside and beach area.
- Provision of multipurpose space for events / culture and arts / visitor / exhibition space.
- Provision of landward site facilities for Grays Jetty.

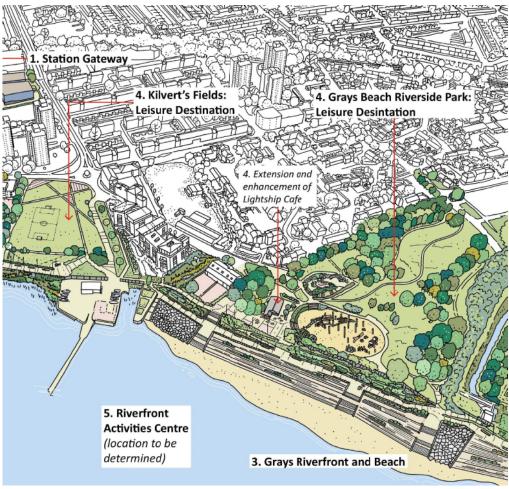
OUTCOME

- Connecting existing open spaces and the riverfront
- New leisure / cultural destination.
- New and enhanced green infrastructure.
- Creation of green leisure spaces for intergenerational use.
- Promoting biodiversity
- Enhancing, diversity, vitality and viability of Grays town centre

IMPACT

- · Activate the riverside
- Provide diversity in economy / jobs.
- Develop visitor economy and alternative economy.
- Improve health & wellbeing through provision of green lungs.
- Enhance community space.
- Improve access
- Address climate change through greater biodiversity.
- Improved physical and social connectivity.
- Improvements to embankment and flood resilience.

Grays Beach Riverside Park and Kilverts



Grays Beach Riverside Park and Kilverts Field: Proposal Sketch

"People want to more than a cloned high street found anywhere else in the U.K. ... People want experiences and memories, so yeh high street needs to be a place for celebrating and exploring creativity, culture and heritage with festivals, events and a night time economy - no one of which are happening right now"

2020: Grays Advisory Group Workshop



"I have been running regular fitness classes and personal training sessions on Kilverts Field for over 2 years and the investment in the area will be a huge asset to the local community. The regeneration will attract more people and it would be fantastic to get people outside to enjoy all the benefits. My aim is to encourage more people to exercise outdoors and enjoy the surroundings that are on their doorstep and the investment in the area will definitely help with this"

Louise Ince Personal Trainer | Group Exercise Instructo dotty about fitness (2021)

Grays Town Investment Plan (February 2021)

Project 5: Riverfront Activities Centre

To enhance the riverside destination, we are also seeking to provide a dedicated 1,200 sq.m (GIA) riverside activities centre. This will facilitate community use of the river for leisure and maritime activity and provide event and education space.

It will be sited in an accessible location with enhanced connection to the riverfront (Projects 3 and 4). The aim is provide modern and flexible space with digital infrastructure for a range of activities including:

- Use of the River for sports and leisure for all generations improving access to sailing, sports and maritime activity;
- An educational facility to enable young people to learn about the Thames through our history; as a driver of
 economic wealth; as a focus for nature and conservation; as well as for sport and leisure;
- An events space to enable cultural activities such as events and gallery space; local art, music and theatre; river festival:
- Education, entrepreneurship, skills and training activities working with community partners including South Essex College.

The centre will act as a focal point for the revitalised riverfront destination bringing together a collaborative partnership between the community, employers, entrepreneurs and education. This will additionally nurture social value by way of local employment, better health outcomes and appreciation of public green spaces. Engagement has commenced with the Yacht Club and Sea Cadets but further engagement needs to take place before location can be finally agreed. The delivery of the activities centre will be in partnership with both organisations.

"Use colour, light and art to make a statement, allow residents to take ownership and to be proud of where they live!"

2020: Gravs MyTowns Campaign

""We want to see colour and trends and make it much more family friendly for all ages."

NewRiver REIT Community Engagement Charette Output (202

"link culture and heritage 2020: Grays Advisory Group Worksho

CONTEXT

- Underutilised riverside and beach area.
- Forgotten maritime heritage.
- Limited evening economy.
- Deprivation in community.
- Poor provision of intergenerational leisure space.
- · Poor wayfinding.
- Re-connecting communities.

INPUT

Capital investment to crate a 1,200 sq.m (Gross Internal Area) riverfront activities centre comprising:

- events and gallery space; local art, music and theatre; river festival
- promoting/training on riverfront (canoeing / kayaking / paddle boarding);
- health & wellbeing activities (e.g. walking, river trails)
- education, skills and training activities

OUTPUT

- Dedicated and accessible centre for providing to maritime activities and culture for all of Grays communities.
- Modern and flexible space for culture/leisure, entrepreneurship, and the community

OUTCOME

- Enhanced activities associated with riverside.
- Enhanced connection to riverside
- Collaborations to host national and regional significant exhibitions and events in addition to programmes of community-focussed activities and events providing access to culture for all of Grays communities

IMPACT

- Fostering culture and visitor economy.
- Positive health & wellbeing through active riverside activities such as canoeing / kayaking / paddle boarding.
- Enhance social value through partnership working with the community, employers, college, and entrepreneurs.

Riverfront Activities Centre logic map

Project 6: Grays Town Jetty

The River Thames itself is the greatest asset for Grays. Historically, its wharves were the focus of river traffic and a major driver for economic activity and growth. We believe this can be restored by proactively planning for future river traffic. We seek to unlock this potential by providing a jetty from the riverside built deep into the River Thames to harness the untapped environmental, social and economic value of Grays' riverside setting.

This fundamental maritime intervention is needed to enable:

- Greater connectivity between the north and south banks of the Thames; greater connectivity beyond to the East to Tilbury³⁵ and to the West to Canary Wharf and the City of London;
- Transport along the river consistent with the desire to make the Thames Estuary a more significant economic driver. Thames Clippers has provided a letter of support³⁶ with Grays as a stopping point which would open-up the riverside as an important gateway for locals and visitors:

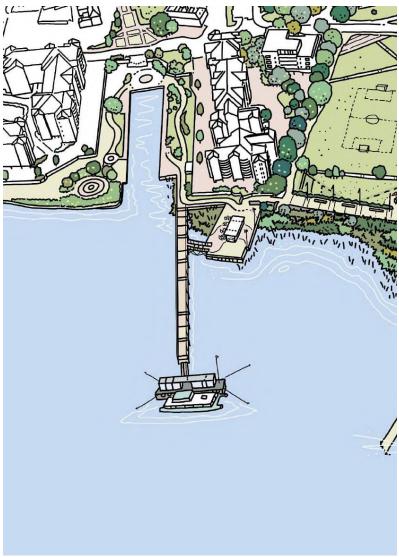
Gravs Town Jetty logic map

- Developing a visitor economy as Grays rail station is the closest north of the Thames to the proposed London Resort³⁷, there is the future prospect to generate significant river traffic through a rail and sail service to the resort and a collaboration agreement has been signed between Thurrock Council and London Resort to further that intention; and
- Employment opportunities coming from the construction and operation of the proposed London Resort, easily accessing the workforce in Grays

As for the other projects, new digital infrastructure will help to connect with other riverside projects and will include free, fast public Wi-Fi and a range of digital wayfinding technologies.

This undertaking will be at the heart of our vision to reanimate the riverside area into a truly functional transformative location.

CONTEXT INPUT OUTPUT OUTCOME IMPACT · Underutilised Capital investment to · New maritime Complementing · Transformative riverfront riverside regeneration provide for works gateway economic gateway · Physical barriers to associated · New jetty platform · New sustainable · Adds to 'local the river edge provision of standard and associated public transport distinctiveness' · Poor visibility of jetty and associated infrastructure · Enhancing riverside maritime asset land assembly. · New visitor · Help retain or attract area and a 'sense of · Lack of permeability destination employers and/or place' what makes from town centre to Grays special and employees to the Improved connectivity to town generally. unique. Disconnected from · Increasing tourism London and Kent Ioh creation / new the River Thames. Improved local skills development potential / environment (e.g. in maritime employment in activities) tourism for local Improve the local people. environment through Supporting social landscaping, public objectives through realm enhancements an improved location and extending from that local people can riverside area. use and be proud of. · A new focus for cultural, educational, marine, leisure and tourism activities.



Grays Town Jetty: Proposal Sketch

Grays Town Investment Plan (February 2021)

3.7 PROJECT COSTS

Initial feasibility studies have indicated the following overall costs per project.

Project		TOTAL TOWNS FUND ASK
Project 1:	Station Gateway	£2.64m
Project 2:	Active Riverfront Connectivity	£2.51m
Project 3:	Grays Riverfront and Beach	£5.59m
Project 4:	Grays Beach & Kilverts Field: Leisure Destination	£4.57m
Project 5:	Riverfront Activities Centre	£3.037m
Project 6:	Grays Town Jetty	£6.6m
	TOTAL TOWNS FUND ASK:	£24.947m

Grays Town Fund Ask: Indicative project programme and timeline.

	20/21	21/22	22/23	23/24	24/25	25/26
Project 1: Station Gateway						
Project 2: Active Riverfront Connectivity						
Project 3: Grays Riverfront and Beach						
Project 4: Grays Beach & Kilverts Field: Leisure Destination						
Project 5: Riverfront Activities Centre						
Project 6: Grays Town Jetty						